

Would you like to receive news alerts from WFXT?

Yes

Not Now



LIVE

Nashua ice cream shop whipping up scientific treat

Updated: Mar 24, 2017 - 7:28 PM



2 of 2



NASHUA, NH - It's a triple threat - tasty, creative and scientific.

"I got Pepsi and cake batter," said 9-year-old Gavin Costa.

At a Nashua Sub-Zero Ice Cream and Yogurt, they're serving up two scoops-- with a side of science.

[Content Continues Below](#)

"Evaporation, condensation, ideal gas law, which is pressure times volume equals temperature," said Rita McCabe, owner of the ice cream shop.

What makes the Nashua shop different than typical ice cream places is that products are quickly frozen using liquid nitrogen, right in front of the customer.

It's a process that's so cool, they want to use it as an educational tool.

In the past two-and-a-half years, the team has presented their scientific experiments at more than 200 area schools, showing just how fun and delicious science can be.

"It's an awesome STEM enrichment program," said McCabe.

Word of the ice cream is spreading. Mom of two Meg Duffy from Bradford said she heard about the nitrogen ice cream from a friend and used the afternoon ice cream trip as a way to sneak in a science lesson.

“The material was geared toward every age level, so the kids were engaged the whole time, which is huge,” she said.

It was a hit – and she says they'll be back soon.

“It was just such a fun, amazing experience for everybody. The adults learned something, the kids learned something, and we all got to have ice cream,” said Duffy.

It turns out that Massachusetts, New Hampshire, Connecticut and Rhode Island all make the top ten list of states that consume the most ice cream, annually.

To learn more about [Nashua Sub-Zero Ice Cream and Yogurt](#), visit its website.

© 2018 Cox Media Group.

Trending - Most Read Stories

Bus driver's quick thinking likely stopped child abduction, police say

1st

Tanker rollover in Fall River closes Rte. 24 in both directions.

Community mourns for 5-year-old killed by car in Revere

4th